

Special Features

- With double flushing ports.
- Suitable with flanged, pancake or inline diaphragm seals.
- Available in all exotic material grades.

Application

- The flushing ring is designed to be sandwiched between the process flange & the diaphragm seal.
- Material collected in front of diaphragm can be flushed out through the flushing ports.

Specifications

Standard Version (Compatible Baumer Models : DI, DJ, DK & DM)

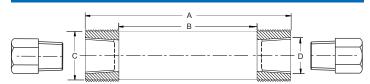
Flange Size : ½" to 5" as per ANSI B 16.5

Material : AISI 316 SS

Number of ports : Two

Port Connection : 1/4" NPT (F) with Male plug Sealing Face : Suitable to Raised Face of Flange

Dimensions - Standard Version



For flange type diaphragm seals

Flange Size	Class	Α	В	С	D
1/2"	150 # to 600 #	35	12	30	
3/4"	150 # to 600 #	43	20	30	1/4
1"	150 # to 600 #	51	25	30	NP or
11/2"	150 # to 600 #	73	43	30	1/2'
2"	150 # to 600 #	92	62	30	NP
3"	150 # to 600 #	127	92	30	(F
4"	150 # to 600 #	157	92	30	
5"	150 # to 600 #	185.5	126	30	

Note: other sealing face and higher pressure rating flushing rings on request.
Please specify.

Notes:

- Drawings are not to scale.
- All Dimensions are in mm.

How To	Order	Example
Basic M	odel	
Code		EE
Optional	Extras	X
Flange S	Size (As per ANSI B 16.5) (* Consult factory for drawings of these Baumer models)	OR
1/2"	3/4" 1" 1½" 2" 3" 4" 5" D0* DB* DI*	XX
Flange F	Rating (Do not select if DA or DB required)	
150	300 400 600	XXX
Sealing	Face	
A2	Raised Face (Standard) A3 Flat Face	XX
Flushing	g Ring Material	
KM	AISI 316L SS KV Carbon steel KX Titanium	VV
KY	Hastelloy C KW Monel CT AISI 316 SS (Standard)	XX
Flushing	Ports (with two male plugs)	
VF	1/4" NPT (F) (Standard) VD ½" NPT (F)	XX
Options	GH Material test certificates* TF Conformity as per NACE Standard	XX

* Material test certificates will be provided for wetted parts only with chemical composition testing. For others, please consult factory.

Ordering example: EE . X OR XX . XXX . XX . XX . XX . XX

Note: Specifications and dimensions given in this product catalogue represents the state of engineering at the time of printing. Modifications may take place and materials specified may be replaced by others without prior notice.